ISO 10931:2005-12 (E)

Plastics piping systems for industrial applications - Poly(vinylidene fluoride) (PVDF) - Specifications for componen ts and the system

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 2

3 Terms and definitions 3

4 Symbols and abbreviated terms 6

5 Material 7

6 General characteristics -- Appearance 9

7 Geometrical characteristics 9

8 Mechanical characteristics 10

9 Physical characteristics 11

10 Chemical characteristics 11

11 Electrical characteristics 11

12 Performance requirements 11

13 Classification of components 12

14 Design of a thermoplastics piping system for industrial applications 12

15 Installation of piping systems 13

16 Declaration of compliance with this International Standard 13

17 Marking 13

18 Manufacture 15

Annex A (informative) Specific characteristics and requirements for industrial piping systems made from poly(vinylidene fluoride) (PVDF) 16

Bibliography 34